

HARFORD COUNTY SEDIMENT CONTROL NOTES

1. A grading unit of 20 acres is the maximum contiguous area allowed to be graded at a given time.
2. A project is to be sequenced so that grading activities begin on one grading unit at a time. Work may proceed to a subsequent grading unit when at least 50 percent of the disturbed area in the proceeding grading unit has been stabilized and approved by DPW. No more than thirty acres cumulatively may be disturbed at any given time.
3. The contractor/owner is responsible for obtaining all necessary permits. Further, no construction activity shall take place until all required permits have been obtained.
4. The limits of disturbance shall be clearly delineated in the field prior to grading of the site to ensure compliance with approved plans. All Forest Retention areas will be delineated with Blaze Orange Fence as well as any SWM infiltration practice prior to any clearing. Work beyond the limits of disturbance and in any area inside the Forest Retention and SWM infiltration area is considered to be a violation of this plan.
5. All sediment control practices must be installed prior to any construction activity. Upon completion of the installation of perimeter sediment control practices the site must be inspected by the Department of Public Works (DPW). No additional construction activity will be authorized without the approval from DPW.
6. All points of ingress and egress shall be protected to prevent tracking of mud into public ways. During construction, every means will be taken to control soil erosion and siltation. If necessary a wash rack may need to be established.
7. Earth dikes, sediment traps, etc. will be located as shown on these drawings. Field changes and minor adjustments are permissible as long as the installation functions and conforms to specifications. The site inspector prior to installation must approve all such changes. Major changes to the approved plan will require re-approval by the Harford Soil Conservation District.
8. Following initial soil disturbance or re-disturbance permanent or temporary stabilization shall be completed within:
 - a) Three calendar days on slopes greater than 3:1, all waterways and to the surface of all perimeter controls.
 - b) Seven calendar days as to all other disturbed or graded areas of the project site.
9. Dust Control must be managed as part of all Sediment Control plans. Failure to do so is a violation of this plan.
10. Sediment basins must be built to design specifications shown on the plan. If the basin is to be used as a future SWM facility, the basin will be built in accordance with the latest MD-378 standards and specifications. Specified materials must be used. No changes or modifications will be made without written authorization of the Harford Soil Conservation District.
11. Temporary fencing shall be placed around all sediment basins, traps, and ponds during construction and site grading.
12. At the end of each working day all sediment control practices will be inspected and left operational. A weekly log will be kept in accordance with NOI/NPDES regulations. A copy of the approved sediment control plans shall be available at the site at all times.
13. Ensure positive drainage to all road inlets during all phases of road construction to ensure positive flow to traps and or basins.
14. Cut and/or fill shall be done in conformance with 2011 Erosion and Sediment Control Standards and Specifications for land grading.

15. Surface flows over cut and fill slopes shall be controlled by either redirecting flows from traversing the slopes or by installing mechanical devices to safely convey water down slopes without causing erosion.
16. Off-site waste or borrow areas shall have an approved erosion and sediment control plan prior to the import or export of material to/from the project site.
17. All material originating from the development of the property and deposited on the public right-of-way shall be immediately removed.
18. Storm drain inlets and outlets shall be protected per 2011 Erosion and Sediment Control standards and specifications.
19. Topsoil, liming, fertilizing, seeding, mulching, sod, etc. are all essential parts of the sediment control plan and must be completed along with all other practices.
20. Traps to be removed shall be dewatered as per the 2011 Erosion and Sediment Control standards and specifications.
21. Prior to removal of traps or conversion of sediment basins to SWM facilities, the storm drains will be flushed
22. Sediment control practices will be maintained until all disturbed areas for which the practices were installed have been stabilized. Sediment control practices may be removed only with the authorization of the DPW inspector. All disturbed areas resulting from the removal of sediment control devices shall be stabilized immediately. Removal prior to inspector's approval constitutes a violation.